506506401 02/16/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6553176

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
S M ISTIAQUE HOSSAIN	02/12/2021
CHRISTOPHER J. LARSEN	02/12/2021
ANILKUMAR CHANDOLU	02/11/2021
WESLEY O. MCKINSEY	02/11/2021
TOM J. JOHN	02/11/2021
ARUN KUMAR DHAYALAN	02/11/2021
PRAKASH RAU MOKHNA RAU	02/11/2021

RECEIVING PARTY DATA

Name:	MICRON TECHNOLOGY, INC.
Street Address:	8000 SOUTH FEDERAL WAY, MAIL STOP 1-507
City:	BOISE
State/Country:	IDAHO
Postal Code:	83707

PROPERTY NUMBERS Total: 1

Property Type	Number		
Application Number:	16851638		

CORRESPONDENCE DATA

Fax Number: (801)531-9168

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 8015321922

Email: mebriggs@traskbritt.com

Correspondent Name: TRASKBRITT

230 SOUTH 500 EAST, SUITE 300 Address Line 1: Address Line 4: SALT LAKE CITY, UTAH 84102

ATTORNEY DOCKET NUMBER:	2269-15401(2019-2518.00	
NAME OF SUBMITTER:	KATHERINE A. HAMER	
SIGNATURE:	/Katherine A. Hamer/	
DATE SIGNED:	02/16/2021	

PATENT REEL: 055270 FRAME: 0883

Total Attachments: 3

source=Feb-16-2021-Assignment-15401US#page1.tif

source=Feb-16-2021-Assignment-15401US#page2.tif

source=Feb-16-2021-Assignment-15401US#page3.tif

PATENT REEL: 055270 FRAME: 0884

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, each undersigned ASSIGNOR does hereby:

SELL, ASSIGN AND TRANSFER to MICRON TECHNOLOGY, INC. ("ASSIGNEE"), a corporation of the State of Delaware, having a place of business at 8000 South Federal Way, Mailstop 1-507, Boise, ID 83707-0006, the entire right, title and interest for the United States and all foreign countries in and to any and all improvements that are disclosed in the Application for United States Letters Patent Serial No. 16/851,638 filed on April 17, 2020, and titled ELECTRONIC DEVICES INCLUDING PILLARS IN ARRAY REGIONS AND NON-ARRAY REGIONS, AND RELATED SYSTEMS AND METHODS, such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent or the legal equivalent thereof that have been or may be filed in the United States and all foreign countries relating to any of such improvements; all original, reexamined and reissued patents that have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application made in the United States:

AUTHORIZE the ASSIGNEE to apply for and receive any and all United States and foreign patents relating to such improvements in its own name;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to and in the name of the ASSIGNEE;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement or encumbrance affecting the rights and property herein conveyed has been or will be made or entered into by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, when requested and at the expense of the ASSIGNEE, to carry out in good faith the intent and purpose of this Assignment, to execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications relating to any and all such improvements; to execute all rightful oaths, declarations, assignments, powers of attorney and other papers; to communicate to the ASSIGNEE all facts and provide to the ASSIGNEE all documents and things known and accessible to the undersigned relating to such improvements and the history thereof, and testify as to the same in any interference, litigation or other proceeding relating thereto; and generally to do everything possible that the ASSIGNEE shall consider desirable for vesting title to such improvements in the ASSIGNEE, and to secure, maintain, defend and enforce valid and enforceable patent protection for such improvements;

PATENT REEL: 055270 FRAME: 0885 AGREE AND ACKNOWLEDGE that the SALE, ASSIGNMENT AND TRANSFER of rights and property set forth herein is and shall be IRREVOCABLE and BINDING upon the heirs, assigns, representatives and successors of each undersigned ASSIGNOR and EXTEND to the successors, assigns and nominees of the ASSIGNEE.

ASSIGNOR(S):		*			
	Date:	02/12/2021			
S M Istiaque Hossain Mailing address: 6867 E. Prosperity Street, Boise, ID 83716	ì				
Christopher J. Larsen Mailing address: 118 N Maple Avenue, Boise, ID 83712	Date:	2/12/2021			
Anilkumar Chandolu	Date:	02/11/2021			
Mailing address: 1168 East Opus Street, Boise, ID 83716					
Ushiyo-Miliay Wesley O. McKinsey	Date:	02/11/2021			
Mailing address 504 E. Dooley Lang, Nampa, ID 83686					
164	Dates	02/11/2021			
Tom J. John Mailing address: 6384 Mangrove Place, Boise, ID 83716					
Arun Kumar Dhayalan	Date:	02/11/2021			
Mailing address: 4465 South Axiom Avenue, Boise, ID 83716					

2

Date: 2/11/2021

Prakash Rau Mokhna Rau

Mailing address: 5977 S Snowdrop Place, Boise, ID 83716

3

PATENT REEL: 055270 FRAME: 0887

RECORDED: 02/16/2021